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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/679,857 10/06/2003		0/06/2003	Stan Stokowski	5589-04001 P991	3197	
61507	7590	08/30/2006		EXAMINER		
DAFFER M P.O. BOX 68		EL, LLP	STAFIRA, MICHAEL PATRICK			
AUSTIN, T			ART UNIT	PAPER NUMBER		
·				2877		
				DATE MAILED: 08/30/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.   Applicant(s)   STOKOWSKI ET AL.				51
Notice of Allowability    Examiner   Art Unit   Michael P. Stafira   2877		Application No.	Applicant(s)	
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address— All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS Notice of upon petition by the applicant. See 37 CFR 1.313 and MPEP 1309.  1. ☑ This communication is responsive to amendment filed 3/13/2006. 2. ☑ The allowed claim(s) is/are 1-22. 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  **Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  **HITTHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.** 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.12(d).  6. ☐ DEPOSIT OF and/or INFORMATION dobot the deposit of BloLOGICAL MATERIAL	- ·	10/679.857	STOKOWSKI ET AI	L.
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Attachment(s)	Attack was A(a)			

## Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. Notice of Informal Patent Application (PTO-152)	
6. Interview Summary (PTO-413), Paper No./Mail Date	
7. X Examiner's Amendment/Comment	
8. 🛭 Examiner's Statement of Reasons for Allowance	
9. Other	

### **DETAILED ACTION**

#### **EXAMINER'S AMENDMENT**

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
  - The application has been amended as follows:
    - a. In the specification on page 21, lines 17-18 delete "Application Serial No." and insert 6,879,390--.

### Allowable Subject Matter

- 1. Claims 1-22 are allowed over the prior art of record.
- 2. The following is an examiner's statement of reasons for allowance:

Regarding claims 1, 12, the prior art fails to disclose or make obvious a method for inspecting a reticle having the steps of forming an aerial image of the reticle using a set of exposure conditions, wherein the aerial image comprises an image of light transmitted by an illuminated portion of the reticle, wherein the set of exposure conditions is substantially equivalent to exposure conditions used by an exposure system to print an image of the reticle onto a specimen, and wherein the reticle comprises optical proximity correction features, and in combination with the other recited limitations of claims 1, 12. Claims 2-11 are allowed by the virtue of dependency on the allowed claim 1.

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Regarding claim 13, the prior art fails to disclose or make obvious an apparatus configured to inspect a reticle having an optical subsystem configured to form an aerial image of the reticle using a set of exposure conditions, wherein the aerial image comprises an image of light transmitted by an illuminated portion of the reticle, wherein the set of exposure conditions is substantially equivalent to exposure conditions used by an exposure system to print an image of the reticle onto a specimen, and wherein the reticle comprises optical proximity correction features, and in combination with the other recited limitations of claim 13. Claims 14-22 are allowed by the virtue of dependency on the allowed claim 13.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael P. Stafira whose telephone number is 571-272-2430. The examiner can normally be reached on 4/10 Schedule Mon.-Thurs..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Toatley can be reached on 571-272-2800 ext. 77. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael P. Staffa Primary Examiner Art Unit 2877 Page 4

August 15, 2006